

#74/17
S. W. 17
10/25/01

Docket No.: 58799-048

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Yukinobu TADA, et al. :
Serial No.: : Group Art Unit:
Filed: : Examiner:
For: OFFICIAL DISC APPARATUS AND FOCUS JUMP METHOD

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, DC 20231

Sir:

Prior to examination of the above-referenced application, please amend the
application as follows:

IN THE CLAIMS:

1. (Amended) An optical disc apparatus having a focus jump function for enabling a focus
control on each of a plurality of recording layers of a disc, comprising:

an objective lens for focusing laser light on a recording layer of the disc;

focus error signal generating means for generating a focus error signal based on

5 reflection light that is obtained through the objective lens;

generating means for generating, based on the focus error signal, a focus control
signal for controlling the objective lens;

drive voltage generating means for outputting a voltage [necessary] to move the

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CONT'D